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	SERIAL NO.	09/994,485
	APPLICANT	Alexey G. Ryazanov et al.
	FILING DATE	November 27, 2001
	GROUP	1652

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

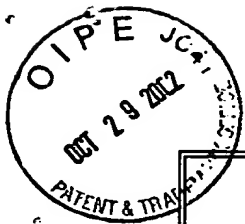
## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA	Albarracin, C.T. et al., The Journal of Biological Chemistry, Prolactin regulation of the calmodulin-dependent protein kinase III elongation factor-2 system in the rat corpus luteum, vol. 269, pp. 7772-7776, (1994).
	AB	Bagaglio, D.M. et al., Cancer Research, Phosphorylation of elongation factor 2 in normal and laignant rat glial cells, vol. 53, pp. 2260-2264, (1993).
	AC	Bowers, B.J. et al, Gene, Isolation and sequence of a mouse brain cDNA coding for protein kinase C-(gamma) isozyme, vol. 123, pp. 263-265, (1993).
	AD	Cheng, N. et al., Journal of Cellular Biochemistry, expression as a function of cell type, growth stimulation, or mutagenesis, vol. 35, pp. 217-229, (1987).
	AC	Clancy, C.E. et al., The Journal of Biological Chemistry, Identification of a protein kinase from Diuctyosmyosin heavy chain kinase A, vol. 272, pp.11812-11815 (1997).
	AF	Hait, W.N. et al., FEBS Letters, Elongation factor-2 kinase: immunological evidence for the existence of tissue-specific isoforms, vol. 397, pp.55-60, (1996).
	AG	Parmer, T.G. et al., Proccedings of the American Association for Cancer Research, Calmodulin-dependent protein kinase III-mediated phosphorylation of elongation factor 3 in human breast cancer, vol. 37, p. 12, Abstract No. 81, (1996).
	AH	Perryman, M.B., et al., Biochemical and Biophysical Research Communications, Isolation and sequence analysis of a full-length cDNA for human M creatine kinase, vol. 140, pp.981-989, (1986).
EXAMINER:		DATE CONSIDERED: 1.26.03
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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AI	Redpath, N.T. et al., The EMBO Journal, Regulation of translation elongation factor-2 by insulin via a rapamycin-sensitive signalling pathway, vol. 15, pp. 2291-2297, (1996).
AJ	Redpath, N.T. et al., The Journal of Biological Chemistry, Cloning and expression of cDNA encoding protein synthesis elongation factor-2 kinase, vol. 271, pp. 17547-17554, (1996).
AK	Ropp, P.A. et al., Archives of Biochemistry and Biophysics, Cloning and expression of a cDNA encoding a uridine kinase from mouse brain, vol. 336, pp. 105-112 (1996).
AL	Ryazanov, A.G. et al., Proceedings of the National Academy of Sciences, U.S.A., Identification of a new class of protein kinases represented by eukaryotic elongation factor-2 kinase, vol. 94, pp.4884-4889, (1997).
AM	Takazawa, K. et al., Biochemical Journal, Molecular cloning and expression of a new putative inositol 1,4,5-triphosphate 3-kinase isoenzyme, pp. 883-886, (1991).
AN	Cote, G.P. et al., Journal of Biological Chemistry, Mapping of the novel protein kinase catalytic domain of Dictyostelium myosin II heavy chain kinase A, vol. 272(11), pp. 6846-6849, (1997).
AO	Futey, L.M. et al., Journal of Biological Chemistry, Structural analysis of myosin heavy chain kinase A, vol. 270(2), pp. 523-529, (1995).
AP	Gajko A., et al., Acta Biochimica Polonica, Purification and characterization of the protein kinase eEF-2 isolated from rat liver cells, vol. 41, pp. 421-427 (1994).
AQ	Mitsui, K. et al., Journal of Biological Chemistry, Purification and characterization of calmodulin-dependent protein kinase from rabbit reticulocytes and rat pancreas, vol. 268(18), pp. 13422-13433, (1993).
AR	Nairn, A.N. et al., Cancer biology, Calcium/calmodulin dependent protein kinases, vol. 5, pp. 295-303, XP002097695, (1994).
AS	Proceedings of the 88 <sup>th</sup> annual meeting of the american association for cancer research, 38, abstract 2806, XP002097696, (1997).
AT	Proceedings of the 88 <sup>th</sup> annual meeting of the american association for cancer research, 38, abstract 3762, XP002097697, (1997).
AU	Proceedings of the 88 <sup>th</sup> annual meeting of the american association for cancer research, 38, abstract 3761, XP002097698, (1997).
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	AV	Ravid, S. et al., PNAS, Membrane bound Dictyostelium myosin heavy chain kinase: a developmentally regulated substrate specific member of the protein kinase C family, vol. 89, pp. 5877-5881 (1992).
	AW	Redpath, N.T. et al., European Journal of Biochemistry, Purification and phosphorylation of elongation factor-2 kinase from rabbit reticulocytes, vol. 212, pp. 511-520, XP002097693, (1993).
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